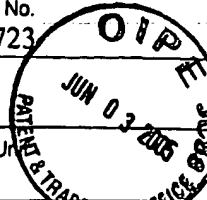


Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 18327-013001	Application No. 10/688,723
		Applicant Randy Dean May	
		Filing Date October 16, 2003	Group Art Unit 2878
			

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
FFR	AA	4,953,390	09/04/1990	Krempf			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
FFR	AL	DE3413914 A	10/24/1985					
	AM							
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
FFR	AQ	Kessler, William J., et. al., "Near-IR diode-laser-based sensor for ppb-level water vapor in industrial gases", PROC. SPIE-INT.SOC.OPT.ENG.vol. 3537, 1999, pages 139-149
FFR	AR	Paige, Mark E., "Commercial Gas Sensing with Vertical Cavity Lasers", OSA Trends in Optics and Photonics, Washington, DC, US 21 July 1999, pages 141-143
	AS	
	AT	

Examiner Signature <i>Rudolf F. Rosenberg</i>	Date Considered 8/9/2005
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	